

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of
NEMOTO et al
Application Number: To Be Assigned
Filed: Concurrently Herewith
**For: PERPENDICULAR MAGNETIC RECORDING
MEDIUM**
Attorney Docket No. NITT.0147

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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U.S. Patent Documents

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLAS	SUBCLASS	FILING DATE

Foreign Patent Documents

Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							Yes	No
		2002-025032	06/30/2000	Japan			Abstract	X
		2001-155329	11/30/1999	Japan			Abstract	X

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

		P.F. Garcia, A.D. Meinhaldt and A. Suna, "Perpendicular magnetic anisotropy in Pd/Co thin film layered structures", Appl. Phys. Lett. American Institute of Physics, 47 (2), July 1985, pp.178-180
		S. Matsunuma, A. Yano, E. Fujita, T. Onuma, T. Takayama, and N.Ota, "Co/Pd multilayer media with Pd inorganic granular seed layer for perpendicular recording", Journal of Applied Physics, American Institute of Physics, Vol. 91, No. 10, May 2002, pp. 8073-8075
		W. Peng, R. H. Victora and J. H. Judy, "Perpendicular magnetic recording thin film media using Co/Pd superlattice on ultrathin indium-tin-oxide seed layers", Journal of Applied Physics, American Institute of Physics, Vol. 87, No. 9, May 2000, pp. 6358-6360
		Wenbin Peng, R. H. Victora and Jack H. Judy, "Co/Pd and CO/Pt Multilayers with Indium Tin Oxide Seed Layers and NiFe Soft Underlayers for Perpendicular Magnetic Recording Media, IEEE Transactions on Magnetics, Vol. 37, No. 4, July 2001, pp. 1577-1579
		Jianhua Xue and R. H. Victora, "Micromagnetic calculation for superlattice magnetic recording media", Journal of Applied Physics, American Institute of Physics, Vol. 87, No. 9, May 2000, pp.6361-6363
		Ruqian Wu, Chun Li and A. J. Freeman, "Structural, electronic and magnetic properties of Co/Pd(111) and Co/Pt(111)", Journal of Magnetism and Magnetic Materials Vol. 99, 1991, pp.71-80
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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